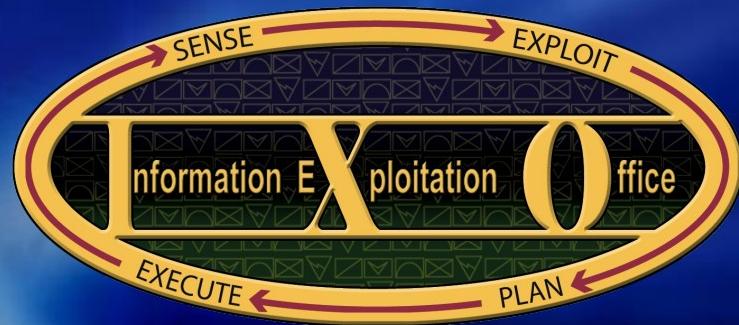


# BRIDGING DARPA THE GAP



# IXO Overview

Dr. Theodore Bially  
Director, DARPA/IXO

# Lifting the Fog of War

- Sensors
- Sensor Exploitation
- Positive Combat ID
- Weapons Effectiveness Assessment



# **Increased Battlefield Lethality for our Adversaries**

- Precision Tracking
  - Situational Visualization
  - Mission Planning
  - Battle Management
  - Command Decision Aids



# Engagement Chain Components

- Area Surveillance
- Sensor Exploitation
- Target Recognition
- Precision Location and Tracking
- Command & Control
- Weapons
- Weapon Effectiveness Assessment



# IXO Program Areas

- Sensors
- Exploitation
- Precision Tracking
- Battlespace Management
- Command and Control



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